METHOD, APPARATUS, AND COMPUTER PROGRAM PRODUCT

FOR CONTENTION TESTING

ABSTRACT

5   In one aspect of the invention, a method for testing includes interposing a tester between first and second logic. The first logic and second logic have respective first and second output drivers. The tester operates in test cycles to detect dynamic contention responsive to a signal asserted by the first driver during one of the test cycles and a signal asserted by the second driver during an immediately succeeding one of the test cycles. Static contention is detected responsive 10 to a signal asserted by the first driver during one of the test cycles and a signal asserted by the second driver during the same one of the test cycles.